

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ITAN:

Michael Swafford et al.

Examiner:

Not Yet Assigned

200.00

10/749,938

Group Art Unit:

Not Yet Assigned

Filed:

12/31/2003

Docket:

50037.0216US01

Title:

DYNAMIC MEMORY HEAP TAGGING

**CERTIFICATE UNDER 37 CFR 1.8:** 

I hereby certify that this correspondence is being deposited with the United States Possel Service as first of sufficient postage, in an envelope addressed to: Commissioner for Patents II. C. Box 1450, Alexandria,

May 11, 2004.

By: Name: Kayla E. Butcher

27488
PATENT TRADEMARK OFFICE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

Transmittal Sheet in duplicate containing Certificate of Mailing

☐ Information Disclosure Statement, Form 1449, 10 Reference(s)

Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees of credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C. P.O. Box 2903, Minneapolis, MN 55402-0903 206.342.6200

Name: Mark R. Hennings

Reg. No.: 48,982

MRH

S/N 10/74 PRACE TRACEMENT

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Michael Swafford et al.

Examiner:

Not Yet Assigned

Serial No.:

10/749,938

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on May 11, 2004.

Name Kayla E. Buisher

## **INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked

as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

27488
PATENT TRADEMARK OFFICE

Date: May 11, 2004

Respectfully submitted,

MERCHANT & GOULD P.C. P.O. Box 2903

Minneapolis, MN 55402-0903

206.342.6200

Name: Mark R. Hennings

Reg. No.: 48,982

Group Art Unit: Not Yet Assigned

▲ Date Mailed: May 11, 2004

FORM 1449* INFORMATION DISCLOSURE STATEMENT	Docket Number: 50037.0216US01	Application Number: 10/749,938	
P E CLIN AN APPLICATION	Applicant: Michael Swafford et al.		

Filing Date: 12/31/2003

everal sheets if necessary)

AION	TRADEMA	U.	S. PATENT DOCUMEN	NTS			_
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	<u> </u>	FORE	EIGN PATENT DOCUM	     IENTS			
	DOCUMENT NO.	DATE	DATE COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	OTHER	DOCUMENTS	(Including Author, Title,	Date, Pertinent I	Pages, Etc.)		
	Olivier Dar	nvy; Memory All	ocation and Higher-Orde	r Functions; 198	37; pgs. 241-252		
	Steve Chur	Steve Churchill; Exception Recovery with Smart Pointers; C++ Report January 1994; pgs. 34-42					
			n Dan Lo, and J. Morris ( IEEE; pgs. 274-281	Chang; <i>Scalable</i>	Hardware-algorith	m for Mark-s	weep
	Jonathan D 402-411	. Bright, Gregor	y F. Sullivan and Gerald I	M. Masson; Che	cking the Integrity o	of Trees; 199	5 IEEE; pg
	Hamed Sey 2003; pgs.		-size Scaling Approach to	Dynamic Storag	ge Allocation Probl	em; Science	Direct Apr
			al-Time Garbage Collection 1994; pgs. 467-504	on of C++; 1994	The USENIX Ass	ociation, Cor	nputing
		line; Heap Chec 1993; pgs. 28-32	king – A pair of libraries j	for handling hea	p-related bugs; Dr	Dobb's Jour	rnal,
			ugging Memory Allocation b's Journal, August 1990;			nctions and c	hecking th
			etersen; <i>Exception Handli</i> rnal, November 2000; pgs		C++ - Clean erro	handling wi	thout
	Tom Lovel	ess; Code-Spion	age füreinen guten Zweck	; Elektronik 3/20	000; pgs. 140-145		

27488
PATENT TRADEMARK OFFICE

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.